# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**PATENT** APPLICATION

Inventor(s):

HANSEN et al

Series Code ↑

Appln, No.: 08

491,892

Bertal No. 个

Filed: July 14, 1995

Title:

NEW CRYSTALLINE FORM OF A VITAMIN D ANALOGUE

Group Art Unit 1209

PILLSBURY -

Examiner: Badio

Atty. Dkt.

Date:

RY/JKM/551 218100

Client Ref

(Our Doposit Account No. 03-3975)

(Our Order No.

218100

May 13, 1997

Hon, Commissioner of Patents

and Trademarks

Washington, D.C. 20231

Sir:

### RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FFF REQUIREMENTS FOR CLAIMS AS AMENDED

·	PEE KEGUII	(EINELLIO)	<u> </u>	WILLIA VA VIIITIA	<u></u>		
1. Small Entity statement(s) filed previously herewith (No.)	Claims ramaining after amendment			Present Extra	Large/Small Entity	Additional Fee	Fee Code
2. Total Effective Claims	7	**minus	20	0	x \$22/\$11 =	+0	103/203
3. Independent Claims	3	minus	3	0	x \$80/\$40 =	+0 .	102/202
4. If amendment enters proper multi time (leave blank if this is a relesue	+0	104/204					
5. Original due Date: May 13, 19	97	NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is atteched		(2	1 mo) mos) mos)	1	+0		116/215 116/216 117/217
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9				Extens	ion Fee Attached	+0	
9. If Terminal Disclaimer attached.	+0	148/248					
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11. After-Final Request Fee per rule	+ \$770/385 =	+0	146/246				
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13. Petition fee for  14. TOTAL FEE ENCLOSED =							

<sup>15. &</sup>quot;If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

Sig:

CHARGE STATEMENT: The Cummissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(a) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-19 (missing or ineufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nus. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee untillunless on leave fee transmittel sheet is filed

Query: Is appeal deadline now? If so, file Notice of Appeals separately

Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP

1100 New York Avenue, N.W. Ninth Floor East Tower 'Vashington, D.C. 20005-3918

/el: (202) 861-3000

Paul N. Kokulis By: Atty:

16773 Reg. No.

Fax: Tel:

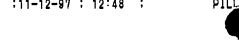
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PNK:HUD/lap

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<sup>16. \*\*</sup>If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

<sup>17. \*\*\*</sup> If the "Ilighest number proviously paid for" in this space is less than 3, write "3" in this space.





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Cushman Darby & Cushman Intellectual Property Group

ATTORNEYS AT LAW
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR FAST TOWER, WASHINGTON, D.C. 20005-3918
TELEPHONE: (202) 861-3000 FAX: (202) 822-0944

website: pillsburylaw.com or http://www.cushman.com

DATE: November 12, 1997
TO: Examiner Barbara Badio - Group 1209
FROM: Howard D. Doescher
WRITER'S OFFICE/DIRECT DIAL NUMBER 202-861-3704
FAX NUMBER: 703-308-7921
MAIN NUMBER: 703-308-4595
CLIENT/MATTER NUMBER: 41632/218100
USER I.D. NUMBER: 13078
NUMBER OF PAGES, INCLUDING COVER SHEET: 8
SPECIAL INSTRUCTIONS:
Per your request, attached is a copy of our Amendment filed in the PTO Mail Room May 13, 1997 as indicated by the PTO receipt accompanying this document.
·
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OTHER:

**Current DUE DATE:** 

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First	Inventor: HANSEN			218100	<u> </u>	
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May 13, 1997

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

HANSEN et al.

Group Art Unit: 1205

Appln. No.: 08/491,892

Examiner: Badio

Filed: July 14, 1995

FOR: NEW CRYSTALLINE FORM OF A VITAMIN D ANALOGUE

May 13, 1997

#### <u>AMENDMENT</u>

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Responsive to the Office Action of February 13, 1997, kindly consider the following amendments and remarks.

IN THE CLAIMS:

Cancel claim 6 without prejudice.

Amend claims 1, 7 and 8 as follows:

. (Twice Amended) Calcipotriol[,] monohydrate characterized by its storage

stability at 40°C, its ready wettability and wet ball milling characteristics.

(Amended) The method of preparing calcipotriol monohydrate which comprises dissolving calcipotriol in organic solvent and then adding water to the resulting solution to precipitate the hydrate said hydrate being characterized by its storage stability at 40°C, its ready wettability and wet ball milling characteristics.